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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/544,226 Confirmation No. : 9843  
First Named Inventor : Peter JAENKER  
Filed : August 2, 2005  
TC/A.U. : (To Be Assigned)  
Examiner : (To Be Assigned)  
Docket No. : 056226.56477US  
Customer No. : 23911  
Title : Deformable Aerodynamic Profile

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 AND 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

**I. Time Period of Submission**

This Information Disclosure Statement is submitted:

☒ 1) no later than three months from the application's filing date or 2) before the mailing date of the first Office Action on the merits (whichever is later) or 3) before a first Office Action after the filing of a Request for Continued Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

☐ 2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (*Ex parte Quayle*), (whichever is earlier), and therefore Applicant is filing concurrently herewith:

☐ a Statement under 37 C.F.R. § 1.97(e); or

☐ a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

☐ 3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith:

a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

II. Statement Under 37 C.F.R. § 1.97(e)

☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

☐ I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or

III. Statement under 37 C.F.R. § 1.704(d)

☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

IV. Submission of Non-English Language Documents

☒ The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449:

☒ The relevance of document(s) AB, AN and AO to the subject matter of the present invention is/are provided in the specification of the above-identified application.

☒ Corresponding foreign or international report(s) citing document(s) AB-AC, AP and AR, together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted.

☐ English language family member publication(s) of document(s) \_\_\_\_\_ is/are noted on Form PTO-1449.

☒ English language abstract(s) is/are submitted for document(s) AI-AR.

☐ English translation(s) of the foreign language document(s)  
\_\_\_\_\_ is/are submitted herewith.

☐ Applicant submits the following explanations:  
\_\_\_\_\_.

V. Continuations/Divisionals

☐ Documents \_\_\_\_\_ were of record in parent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, from which this application claims benefit. As provided in 37 C.F.R. §1.98(d), copies of the documents are not being provided since they were previously submitted to or cited by the United States Patent and Trademark Office in the afore-mentioned parent application.

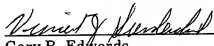
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, this paper should be considered as an authorization to charge Deposit Account 05-1323, Attorney Docket No.: 056226.56477US, for the fee set forth in 37 C.F.R. § 1.17(p).

Respectfully submitted,

February 8, 2006

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/544,226
Filing Date	August 2, 2005
First Named Inventor	Peter JAENKER
Art Unit	(To Be Assigned)
Examiner Name	(To Be Assigned)
Attorney Docket Number	056226.56477US

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	AA	US- 5,869,189	A	02/09/1999	Hagood, IV, et al.	
	AB	US- 6,048,622	A	04/11/2000	Hagood, IV, et al.	
	AC	US- 6,375,127	B1	04/23/2002	Karl Appa	
	AD	US- 6,043,587	A	03/28/2000	Peter Jaenker	
	AE	US- 6,076,776	A	06/20/2000	Elmar J. Breitbach, et al.	
	AF	US- 2004/0070311	A1	04/15/2004	Marius Bebesel, et al.	
	AG	US- 6,473,214	A	12/05/1995	Stephen Hildebrand	
	AH	US- 6,152,405	A	1/28/2000	Dietmar Muller	
		US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	AI	DE 694 22 916 T2		10/05/2000	Noise Cancellation Tech	Corresponds to doc. AG	
	AJ	DE 197 12 034 A1		09/24/1998	Deutsches Zentrum Luft - Und Raumfahrt		ABS
	AK	DE 197 45 468 C1		04/15/1999	Daimler Chrysler AG	Corresponds to doc. AD	
	AL	DE 100 60 018 A1		06/13/2002	Daimler Chrysler AG		ABS
	AM	DE 101 39 686 A1		05/02/2002	Eads Deutschland GMBH		ABS
	AN	DE 196 43 222 C2		04/23/1998	Daimler Benz AG	Corresponds to doc. AH	
	AO	DE 197 09 917 C1		04/23/1998	Daimler Benz AG		ABS
	AP	WO 02/31378 A1		04/18/2002	Eads Deutschland GMBH		ABS
	AQ	DE 100 54 643 A1		05/16/2002	Deutsches Zentr Luft & Raumfahrt		ABS
	AR	EP 1 235 284 A2		08/28/2002	Eads Deutschland GMBH		ABS

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				<div>Complete if Known</div> <div>Application Number 10/544,226</div> <div>Filing Date August 2, 2005</div> <div>First Named Inventor Peter JAENKER</div> <div>Art Unit (To Be Assigned)</div> <div>Examiner Name (To Be Assigned)</div> <div>Attorney Docket Number 056226.56477US</div>	
<div>INFORMATION DISCLOSURE</div> <div>STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>					
Sheet	2	of	2		

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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